

1. The cost of the system is a function of the power of the system. The cost of the system is a function of the power of the system. The cost of the system is a function of the power of the system.

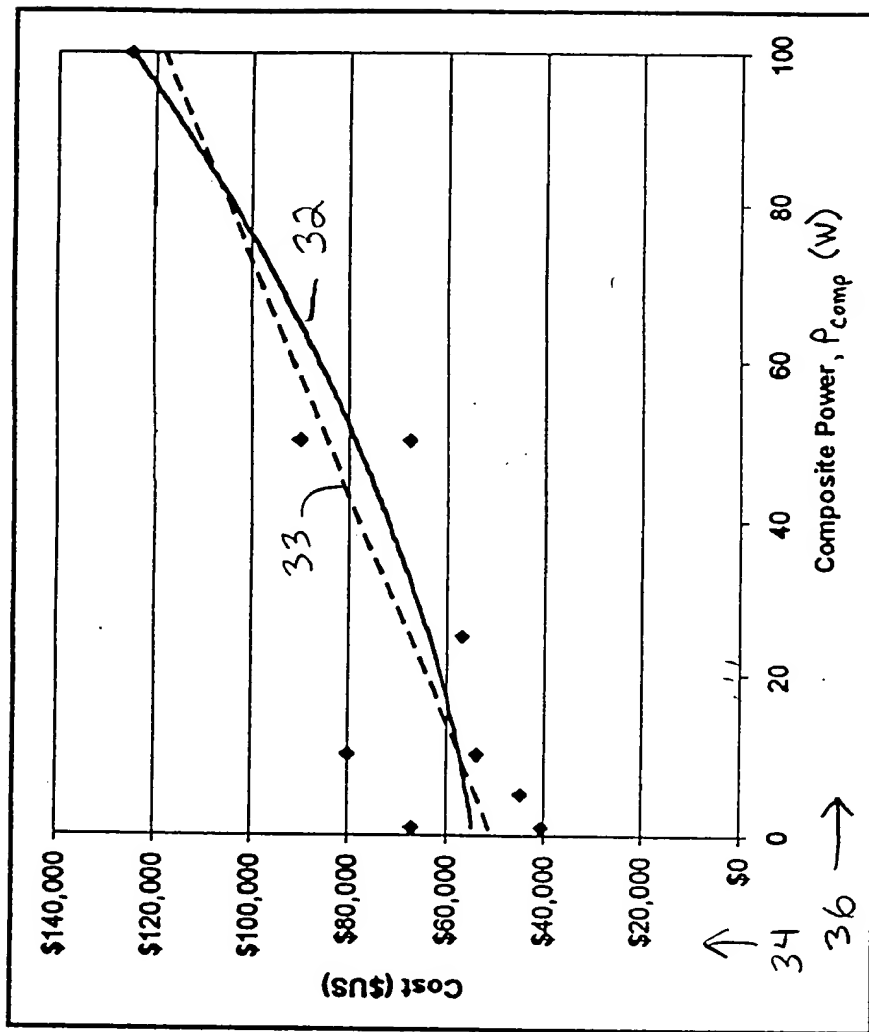


FIG. 2

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1. The cost of a radio segment is a function of the number of segments, the number of channels, and the number of frequencies.

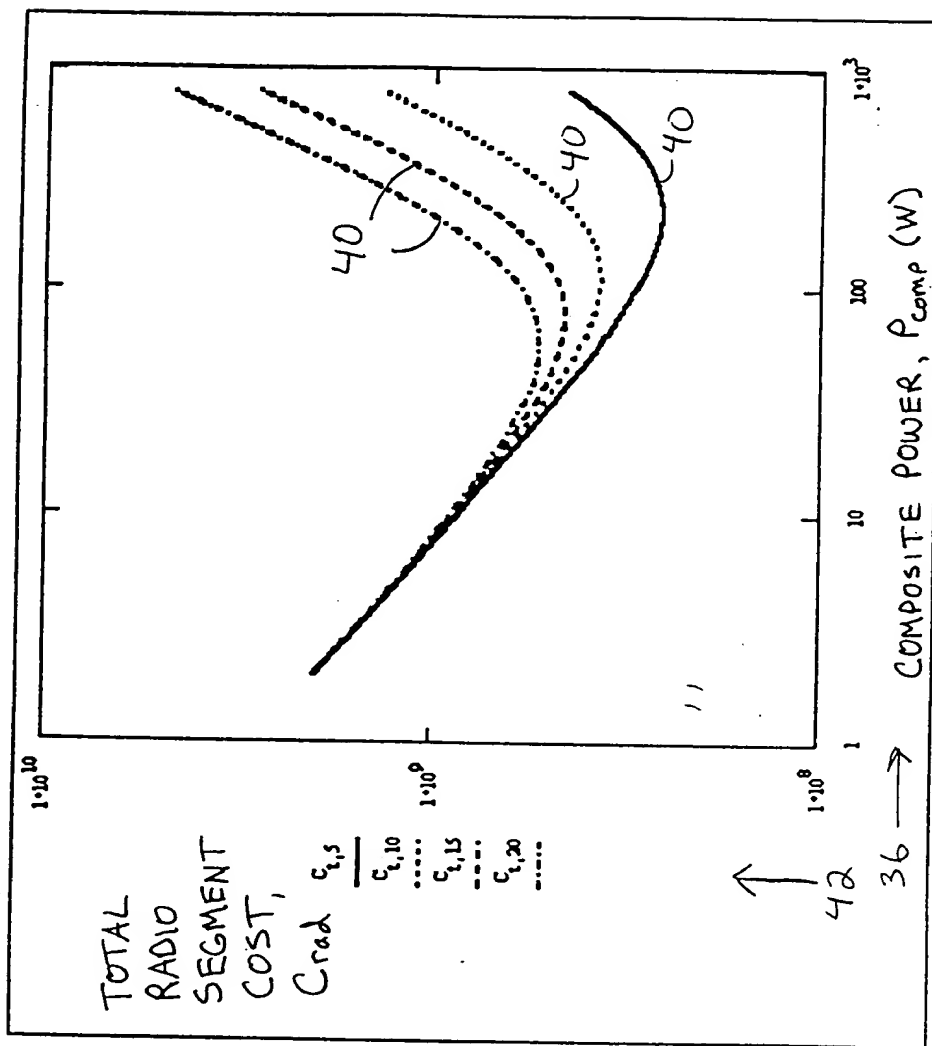


FIG. 3

1. The first step is to determine the total radio segment cost, C_{rad} , which is the sum of the costs of all the radio segments.

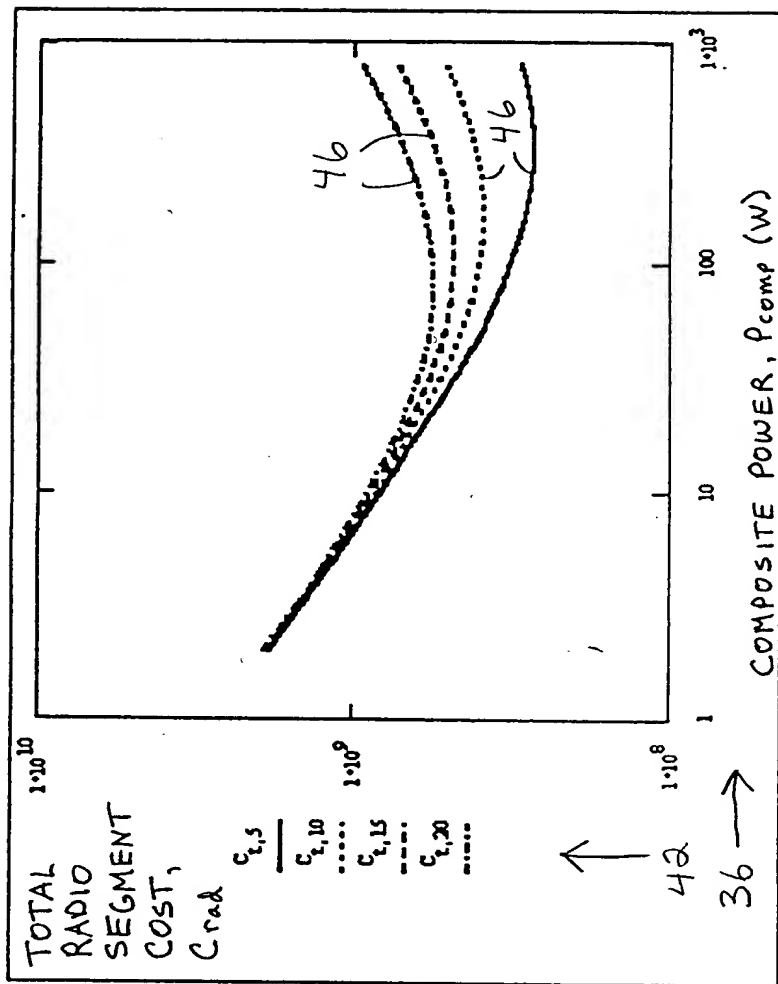


FIG. 4

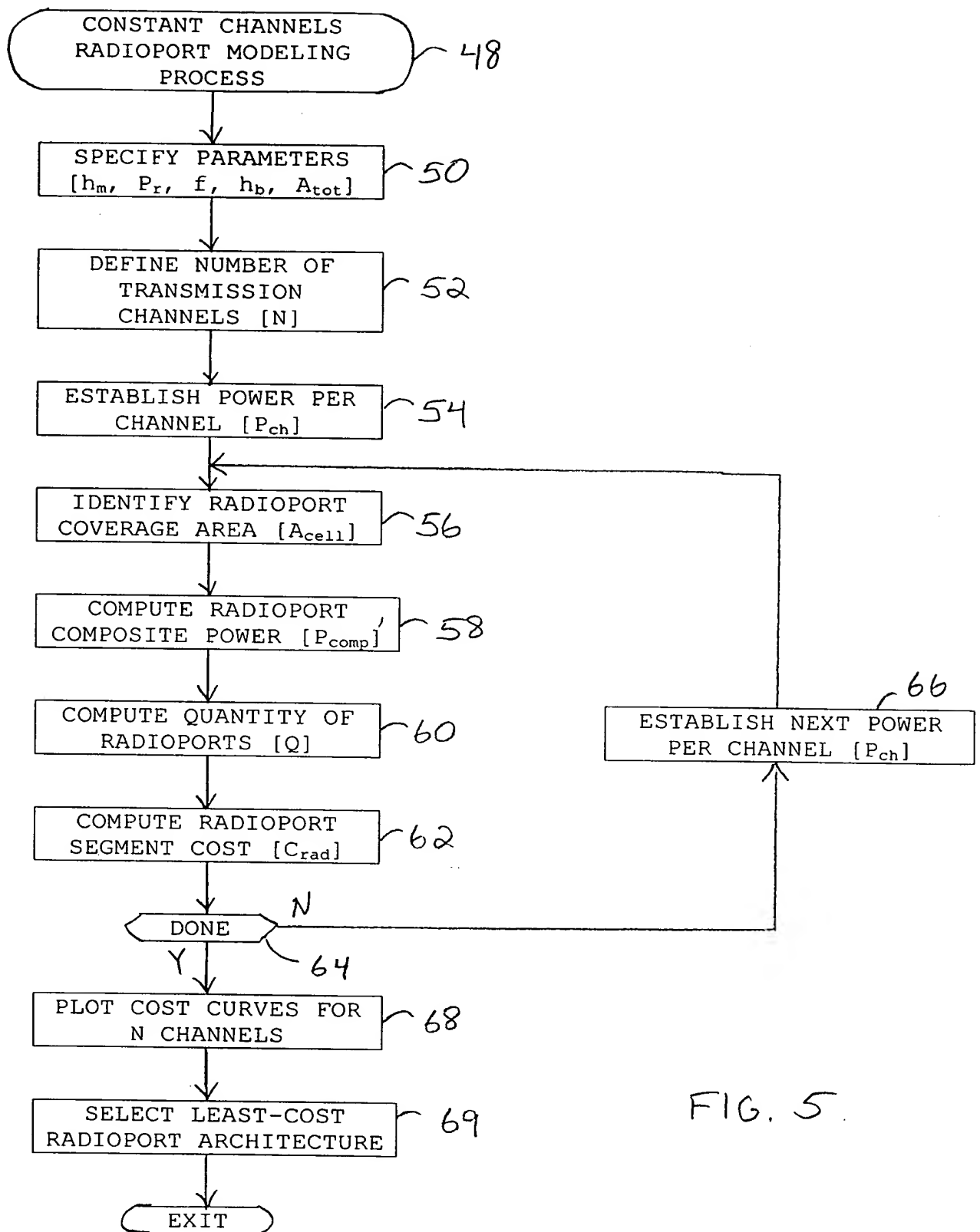


FIG. 5.

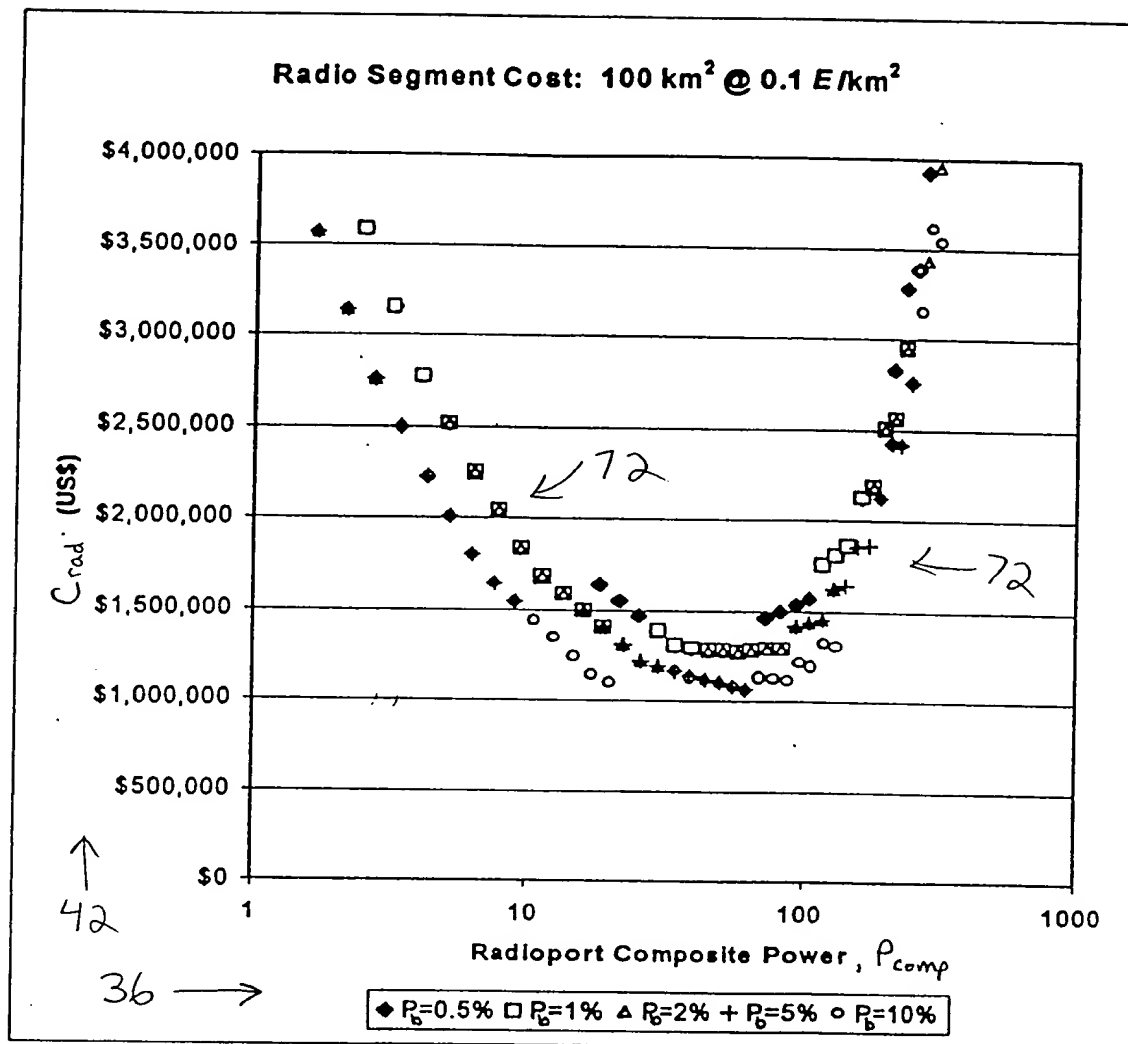


FIG. 6

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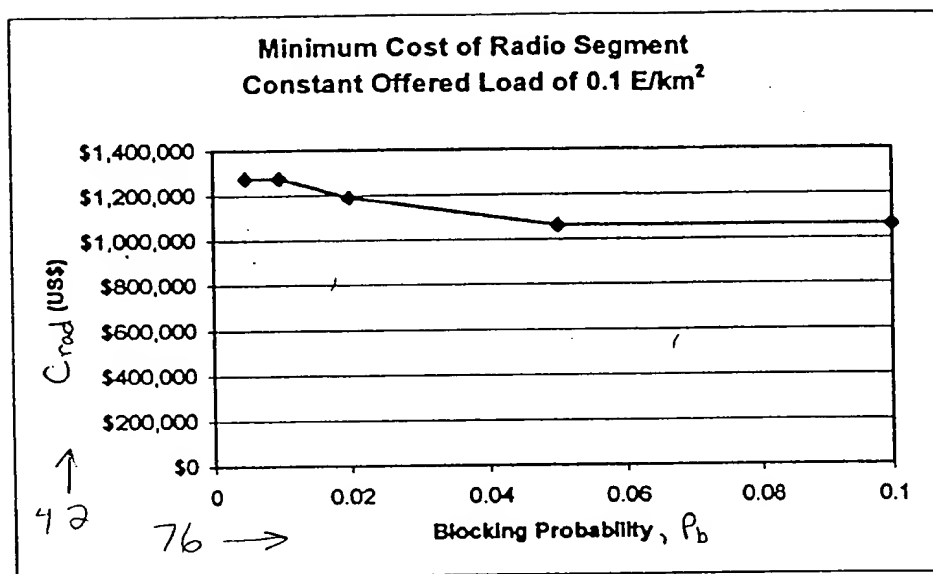


FIG. 7

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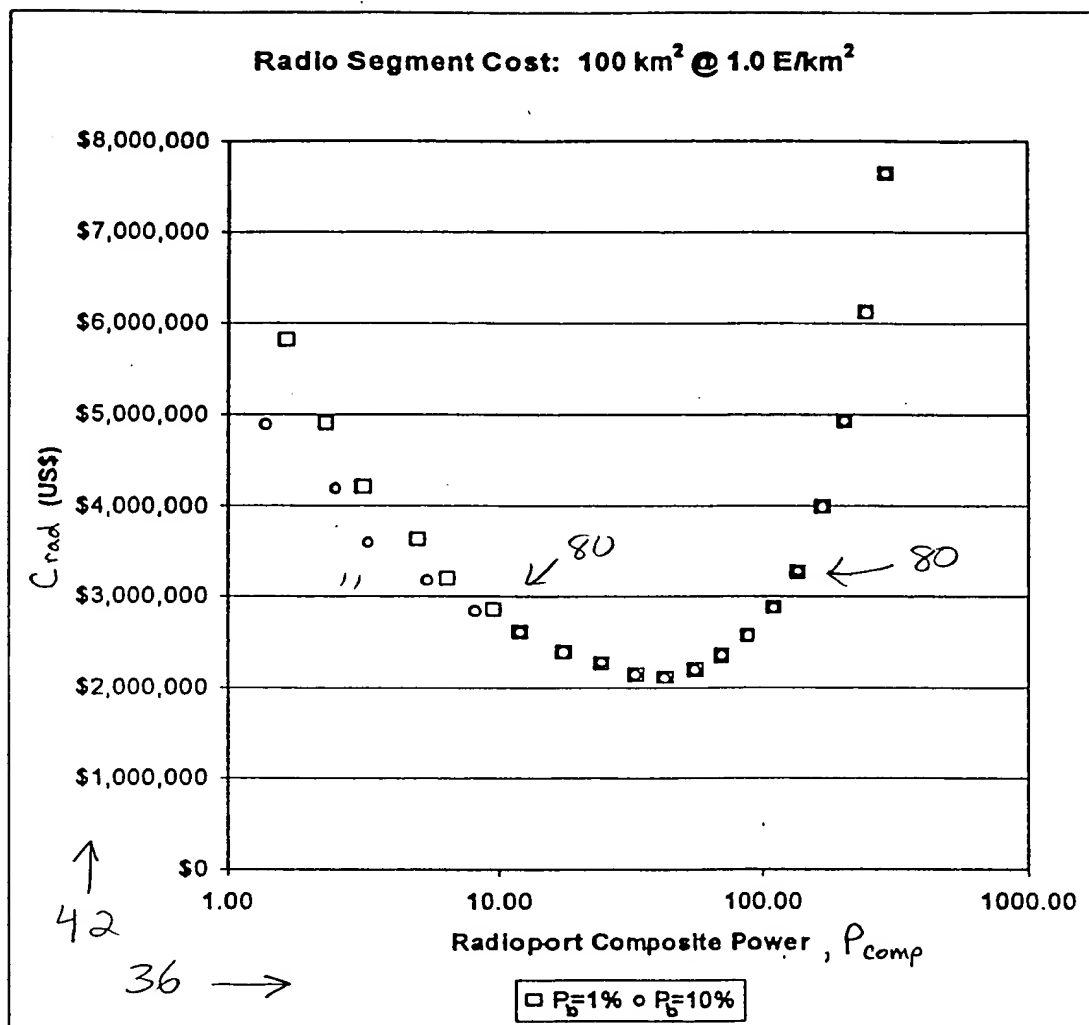
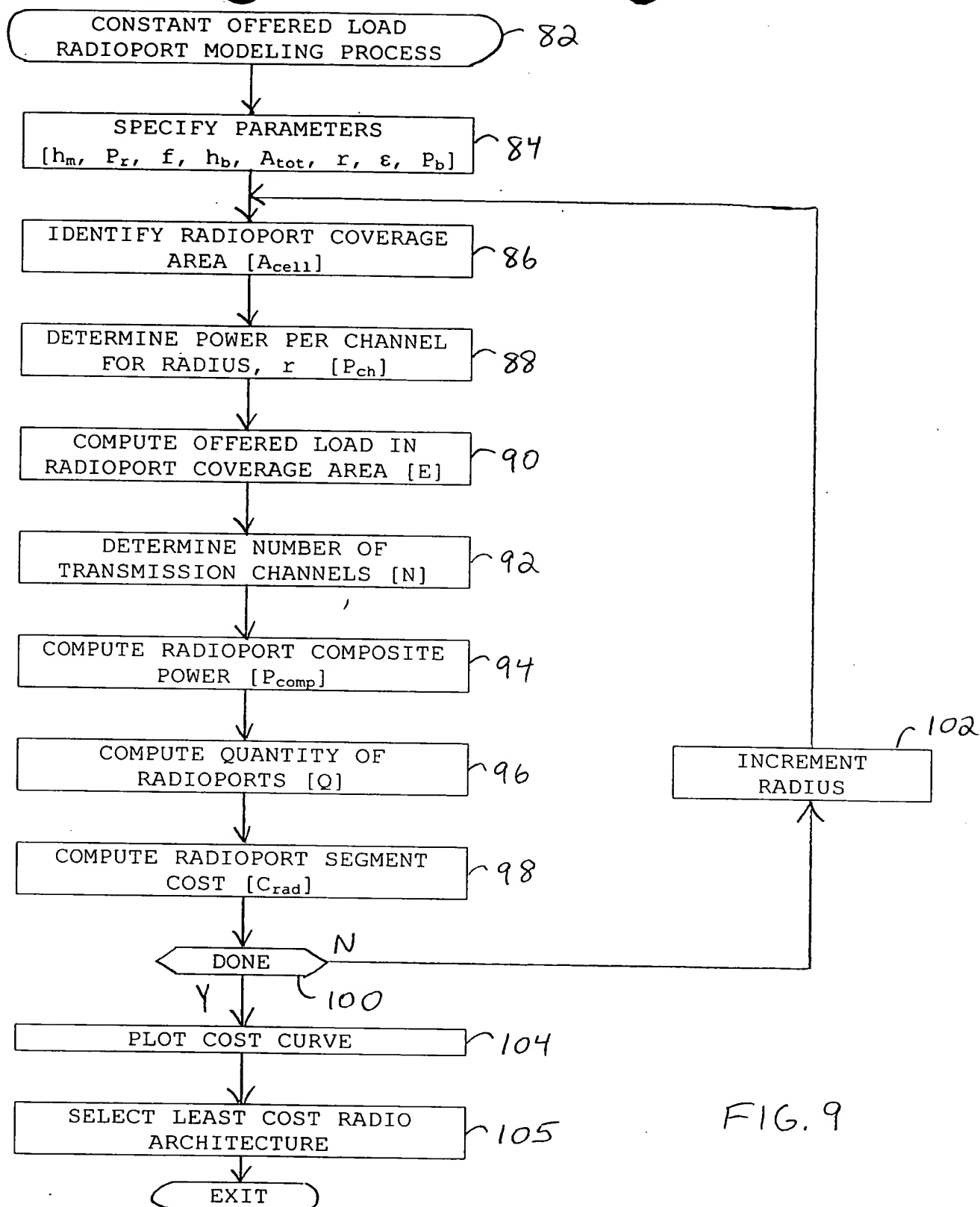


FIG. 8

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1. The first part of the report is devoted to a description of the experimental setup and the results of the measurements. The second part is devoted to a theoretical analysis of the results. The third part is devoted to a comparison of the experimental results with the theoretical predictions. The fourth part is devoted to a discussion of the results and the conclusions.

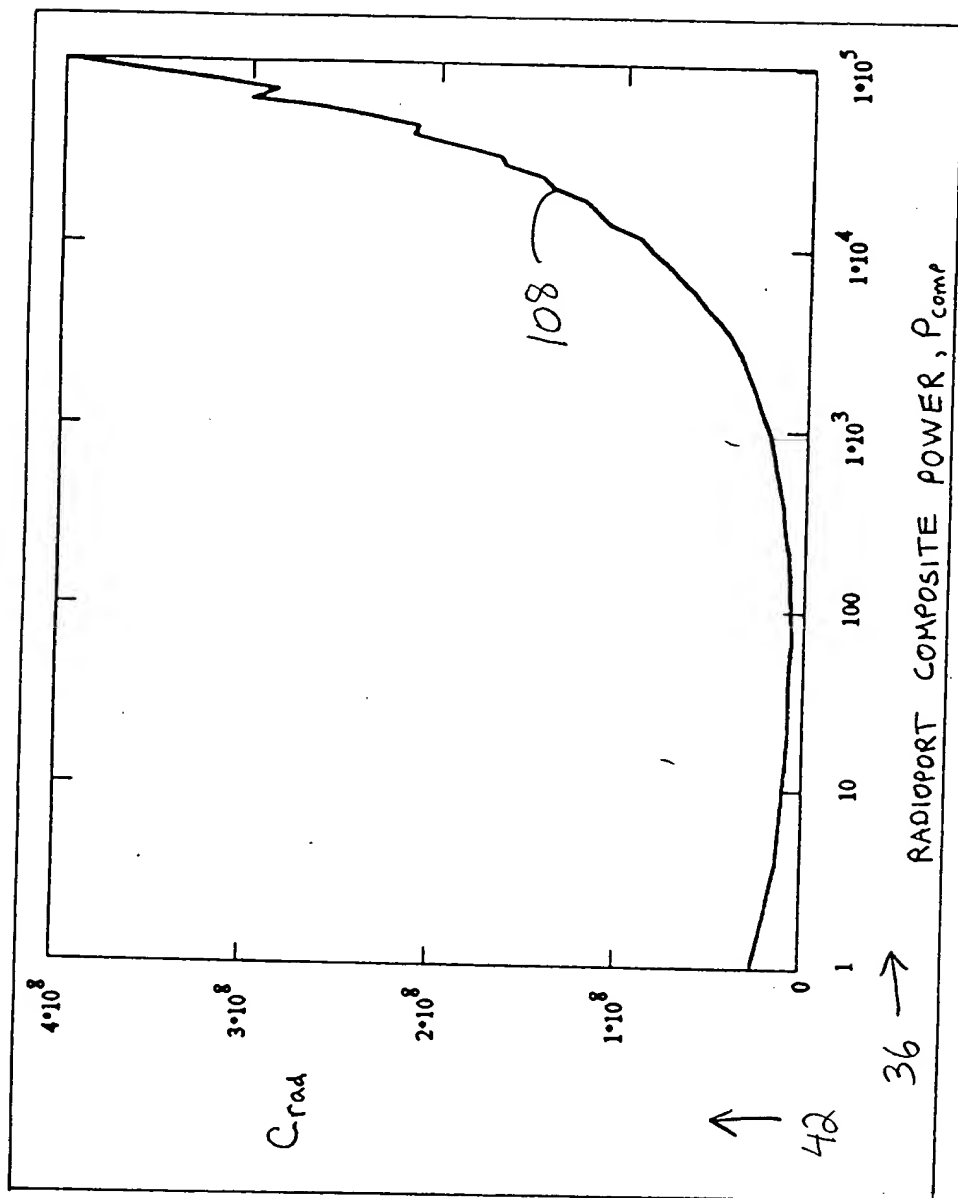


FIG. 10